ABSTRACT

A system for transmitting process control information from remote sites is disclosed. In one embodiment, data is collected by a remote monitoring device or devices and transmitted to a first Cellular Digital Packet ("CDPD") modem via one or more RS232 interfaces. The applications program in the first CDPD modem transmits a signal to a second CDPD modem initiating communications. The applications program in the second CDPD modem returns a signal, indicating the status of the interface. Data transmission is initiated when the status of both serial data interfaces is established.

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